## Senate File 53 - Introduced

SENATE FILE 53
BY HOGG, BLACK, and DEARDEN

## A BILL FOR

- 1 An Act relating to disaster mitigation and predisaster
- 2 planning by providing for comprehensive watershed management
- 3 planning, creating a watershed management grant program,
- 4 providing floodplain management regulation incentives,
- 5 creating a predisaster hazard mitigation grant program, and
- 6 making appropriations.
- 7 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:

1	DIVISION I
2	COMPREHENSIVE WATERSHED
3	MANAGEMENT PLANNING
4	Section 1. NEW SECTION. 455B.263A Flood water reduction
5	planning.
6	1. In consultation with stakeholders representing
7	agriculture, local governments, environmental interests,
8	recreational interests, federal agencies, and any other related
9	interests, the department shall do all of the following:
10	a. Establish goals for reducing future flood damage through
11	the holding of flood waters measured in acre-feet of water
12	held.
13	b. Identify strategies for achieving flood water reduction
14	goals for at least six basins in the state and at least three
15	major river regions.
16	c. Identify specific flood water reduction projects that
17	can be implemented and the time frame for implementing such
18	projects.
19	d. Identify private, local, and federal funding sources for
20	flood water reduction projects and strategies.
21	e. Identify suggested land use strategies to avoid
22	identified flood hazards.
23	f. Identify agencies or entities within a basin or major
24	river region that will be responsible for implementing and
25	updating flood water reduction plans within each basin and
26	major river region.
27	Sec. 2. NEW SECTION. 455B.283 Comprehensive watershed
28	management planning — appropriation.
29	For the fiscal period beginning July 1, 2011, and ending
30	June 30, 2021, there is appropriated each fiscal year from
31	the general fund of the state to the department of natural
3 <b>2</b>	resources three million dollars for purposes of comprehensive
33	watershed management planning for at least six basins in the
34	state and at least three major river regions as determined by
35	the department. The department shall prioritize the planning

- 1 for the basins and major river regions based on flood risk,
- 2 opportunity for improvement, and interest in planning from
- 3 entities within the basin or major river region. However, all
- 4 planning for at least six basins and at least three major river
- 5 regions shall be completed by June 30, 2021.
- 6 Sec. 3. WATER RESOURCES COORDINATING COUNCIL STUDIES.
- 7 1. The water resources coordinating council established
- 8 pursuant to section 466B.3 shall assess state programs and
- 9 funding for watershed management purposes for the effectiveness
- 10 of the programs in reducing flood damage and improving water
- 11 quality and the geographic distribution of funding. By
- 12 November 15, 2011, the council shall submit a report to the
- 13 general assembly detailing the council's findings, conclusions,
- 14 and recommendations for future action.
- 2. The water resources coordinating council shall analyze
- 16 and assess incentives for landowners and developers in both
- 17 rural and urban settings to retain flood water on their
- 18 property. The incentives to be examined shall include but
- 19 not be limited to bounties for retention of flood water,
- 20 property tax incentives, and tradeable permits. By November
- 21 15, 2011, the council shall submit a report to the general
- 22 assembly detailing the council's findings, conclusions, and
- 23 recommendations for future action.
- 24 DIVISION II
- 25 WATERSHED MANAGEMENT
- 26 GRANT PROGRAM
- 27 Sec. 4. NEW SECTION. 466B.41 Watershed management grant
- 28 program and fund appropriation.
- 29 l. The department of natural resources shall establish a
- 30 watershed management grant program for purposes of providing
- 31 financial assistance for voluntary watershed management
- 32 projects. The department shall provide administrative
- 33 assistance and support to the watershed management grant board
- 34 established in subsection 2.
- 35 2. A watershed management grant board is established

- 1 consisting of the following members:
- 2 a. The director of the department of natural resources or
- 3 the director's designee.
- 4 b. The secretary of agriculture or the secretary's designee.
- 5 c. The administrator of the homeland security and emergency
- 6 management division of the department of public defense or the
- 7 administrator's designee.
- 8 d. One member selected by the Iowa flood center at the
- 9 university of Iowa.
- 10 e. One member selected by the center for energy and
- ll environmental education at the university of northern Iowa.
- 12 f. One member selected by the water center at Iowa state
- 13 university of science and technology.
- 14 g. The governor shall appoint the following members:
- 15 (1) One member representing agricultural producers.
- 16 (2) One member representing county conservation boards.
- 17 (3) One member representing soil and water conservation
- 18 districts.
- 19 (4) One member representing city governments.
- 20 (5) One member representing environmental interests.
- 21 3. All member appointments made pursuant to subsection 2,
- 22 paragraph "g", shall comply with sections 69.16, 69.16A, and
- 23 69.16C, and shall be subject to confirmation by the senate.
- 24 All members appointed pursuant to subsection 2, paragraph "g",
- 25 shall be appointed to three-year staggered terms, and the terms
- 26 shall commence and end as provided by section 69.19. If a
- 27 vacancy occurs, a successor shall be appointed to serve the
- 28 unexpired term. A successor shall be appointed in the same
- 29 manner and subject to the same qualifications as the original
- 30 appointment. During the first meeting of each new fiscal year,
- 31 the board shall elect one member to serve as the chairperson.
- 32 A majority of the board constitutes a quorum.
- 33 4. The watershed management grant board shall meet at least
- 34 twice a year for purposes of considering applications and
- 35 awarding financial assistance under the watershed management

- 1 grant program. In making grant awards for watershed management
- 2 projects under the program, the board shall consider all of the
- 3 following criteria:
- 4 a. The project must be designed to hold a demonstrable
- 5 amount of water during flood events measured in acre-feet of 6 water.
- 7 b. The project must be a voluntary project that does not
- 8 involve condemnation of property.
- 9 c. Additional consideration shall be given to applications
- 10 that contain any of the following:
- 11 (1) Projects identified or recognized through comprehensive
- 12 watershed management plans.
- 13 (2) Projects that leverage federal moneys through programs
- 14 including but not limited to the federal wetland reserve
- 15 program, the federal emergency watershed protection program,
- 16 the federal farm and ranch lands protection program, and the
- 17 federal conservation reserve program.
- 18 (3) Projects that leverage private or local moneys.
- 19 5. A watershed management grant program fund is created
- 20 in the state treasury under the control of the department of
- 21 natural resources and consisting of any moneys appropriated
- 22 by the general assembly and any other moneys available to and
- 23 obtained or accepted by the department for placement in the
- 24 fund. The fund shall be used to provide grants under the
- 25 watershed management grant program established in this section.
- 26 Moneys in the fund are not subject to section 8.33 and shall
- 27 not be transferred, used, obligated, appropriated, or otherwise
- 28 encumbered except as provided in this section.
- 29 6. For the fiscal period beginning July 1, 2011, and ending
- 30 June 30, 2021, there is appropriated each fiscal year from the
- 31 general fund to the department of natural resources thirty
- 32 million dollars for deposit in the watershed management grant
- 33 program fund.
- 34 7. The department of natural resources shall adopt rules
- 35 pursuant to chapter 17A necessary for the administration of

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1 this subchapter.
 2
                             DIVISION III
 3
                     MISCELLANEOUS APPROPRIATIONS
                             161C.8 Technical assistance.
 4
               NEW SECTION.
      For the fiscal period beginning July 1, 2011, and ending
 6 June 30, 2021, there is appropriated each fiscal year from
 7 the general fund to the department of agriculture and land
 8 stewardship four million two hundred thousand dollars for
 9 purposes of providing watershed project technical assistance.
10 Assistance may be provided to landowners, soil and water
11 conservation districts, county conservation boards, and the
12 department of natural resources.
13
                             455B.284 Floodplain management —
      Sec. 6.
               NEW SECTION.
14 appropriation.
15
         For the fiscal period beginning July 1, 2011, and ending
16 June 30, 2021, there is appropriated each fiscal year from the
17 general fund to the department of natural resources two million
18 dollars for purposes of floodplain management activities.
      2. For the fiscal period beginning July 1, 2011, and
20 ending June 30, 2021, there is appropriated each fiscal year
21 from the general fund to the department of natural resources
22 fifty thousand dollars for purposes of providing a grant to
23 an organization for the establishment of a mentor network for
24 floodplain managers that fosters dialogue, education, and
25 technical support to floodplain managers to assist cities and
26 counties in the establishment of federally compliant floodplain
              The organization must be an organization by and
27 programs.
28 consisting of local floodplain managers.
29
      Sec. 7.
               NEW SECTION.
                             466C.2 Appropriation.
30
      For the fiscal period beginning July 1, 2011, and ending
31 June 30, 2021, there is appropriated each fiscal year from the
32 general fund to the state board of regents one million three
33 hundred thousand dollars for purposes of the Iowa flood center.
34
                             DIVISION IV
35
                        FLOODPLAIN MANAGEMENT
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## 1 REGULATION INCENTIVES

- 2 Sec. 8. NEW SECTION. 29C.23 Local disaster planning.
- 3 1. The homeland security and emergency management division
- 4 of the department of public defense, in consultation with the
- 5 department of natural resources, shall educate cities and
- 6 counties regarding the community rating system of the national
- 7 flood insurance program of the federal emergency management
- 8 agency.
- 9 2. The homeland security and emergency management division
- 10 of the department of public defense shall provide state
- ll matching funds in addition to matching funds provided under
- 12 section 29C.20, subsection 3, but not to exceed an additional
- 13 fifteen percent, to communities located within an area declared
- 14 to be a disaster area due to flooding in a declaration issued
- 15 by the president of the United States or the governor based on
- 16 the extent to which the community meets any of the following
- 17 criteria:
- 18 a. Adoption of exemplary floodplain management regulations
- 19 under the community rating system of the national flood
- 20 insurance program of the federal emergency management agency or
- 21 participation in a watershed management authority.
- 22 b. Participation in a comprehensive watershed management
- 23 planning process that has resulted in a completed comprehensive
- 24 watershed management plan.
- 25 c. Adoption of floodplain regulation at levels more
- 26 protective than the one hundred year floodplain.
- 27 d. Completion of projects to flood proof critical facilities
- 28 located within a five hundred year floodplain.
- 29 e. Adoption of soil restoration standards for development.
- 30 f. Adoption of storm water management standards equal to the
- 31 department of natural resources storm water management manual.
- 32 q. Adoption of superior predisaster hazard mitigation plans.
- 33 3. The homeland security and emergency management division
- 34 of the department of public defense shall adopt rules pursuant
- 35 to chapter 17A as necessary for the administration of this

1 section.

- 2 DIVISION V
- 3 PREDISASTER HAZARD
- 4 MITIGATION GRANT PROGRAM
- 5 Sec. 9. <u>NEW SECTION</u>. **29C.24 Predisaster hazard mitigation** 6 grant program and fund appropriation.
- The homeland security and emergency management
- 8 division of the department of public defense shall establish
- 9 a predisaster hazard mitigation grant program for purposes of
- 10 providing financial assistance for predisaster planning. The
- 11 division shall provide administrative assistance and support to
- 12 the predisaster hazard mitigation grant board established in
- 13 subsection 2.
- 14 2. A predisaster hazard mitigation grant board is
- 15 established consisting of the following members:
- 16 a. The director of the department of natural resources or
- 17 the director's designee.
- 18 b. The director of the Iowa finance authority or the
- 19 director's designee.
- 20 c. The administrator of the homeland security and emergency
- 21 management division of the department of public defense or the
- 22 administrator's designee.
- 23 d. The director of the department of economic development or
- 24 the director's designee.
- 25 e. The governor shall appoint the following members:
- 26 (1) One member representing city governments.
- 27 (2) One member representing county governments.
- 28 (3) Three members with expertise in finance, engineering,
- 29 or construction.
- 30 3. All member appointments made pursuant to subsection 2,
- 31 paragraph "e", shall comply with sections 69.16, 69.16A, and
- 32 69.16C, and shall be subject to confirmation by the senate.
- 33 All members appointed pursuant to subsection 2, paragraph "e",
- 34 shall be appointed to three-year staggered terms and the terms
- 35 shall commence and end as provided by section 69.19. If a

- 1 vacancy occurs, a successor shall be appointed to serve the
- 2 unexpired term. A successor shall be appointed in the same
- 3 manner and subject to the same qualifications as the original
- 4 appointment. During the first meeting of each new fiscal year,
- 5 the board shall elect one member to serve as the chairperson.
- 6 A majority of the board constitutes a quorum.
- 7 4. The predisaster hazard mitigation grant board shall meet
- 8 at least twice a year for purposes of considering applications
- 9 and awarding financial assistance under the predisaster hazard
- 10 mitigation grant program to cities and counties. In making
- 11 grant awards under the program, the board shall consider all of
- 12 the following criteria:
- 13 a. The project must reduce projected damage from anticipated
- 14 future disasters.
- 15 b. The project must propose leveraging federal, local, or
- 16 private moneys.
- 17 5. A predisaster hazard mitigation grant program fund
- 18 is created in the state treasury under the control of the
- 19 department of natural resources and consisting of any moneys
- 20 appropriated by the general assembly and any other moneys
- 21 available to and obtained or accepted by the department for
- 22 placement in the fund. The fund shall be used to provide
- 23 grants under the predisaster hazard mitigation grant program
- 24 established in this section. Moneys in the fund are not
- 25 subject to section 8.33 and shall not be transferred, used,
- 26 obligated, appropriated, or otherwise encumbered except as
- 27 provided in this section.
- 28 6. For the fiscal period beginning July 1, 2011, and ending
- 29 June 30, 2021, there is appropriated each fiscal year from the
- 30 general fund to the homeland security and emergency management
- 31 division of the department of public defense twenty million
- 32 dollars for deposit in the predisaster hazard mitigation grant
- 33 program fund.
- 34 7. The homeland security and emergency management division
- 35 of the department of public defense shall adopt rules pursuant

1 to chapter 17A necessary for the administration of this 2 section. **EXPLANATION** 3 This bill relates to disaster mitigation and predisaster 5 planning by providing for comprehensive watershed management 6 planning, creating a watershed management grant program, 7 providing floodplain management regulation incentives, creating 8 a predisaster hazard mitigation grant program, and making 9 appropriations. The bill is divided into divisions. 10 COMPREHENSIVE WATERSHED MANAGEMENT PLANNING. The division 11 requires the department of natural resources to consult with 12 certain stakeholders to establish goals for reducing future 13 flood damage through the holding of flood waters measured in 14 acre-feet of water held, to identify strategies for achieving 15 flood water reduction goals for at least six basins and at 16 least three major river regions, to identify specific flood 17 water reduction projects that can be implemented and the time 18 frame for implementing such projects, to identify private, 19 local, and federal funding sources for flood water reduction 20 projects and strategies, to identify suggested land use 21 strategies to avoid identified flood hazards, and to identify 22 certain agencies or entities to be responsible for implementing 23 and updating flood water reduction plans. 24 For the fiscal period beginning July 1, 2011, and ending 25 June 30, 2021, the division appropriates each fiscal year from 26 the general fund of the state to the department of natural 27 resources \$3 million for purposes of comprehensive watershed 28 management planning for at least six basins in the state and 29 at least three major river regions. The bill requires the 30 planning to be prioritized based on certain criteria. The division requires the water resources coordinating 31

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32 council to submit two reports to the general assembly by
33 November 15, 2011. The reports relate to an assessment of
34 state programs and funding for watershed management purposes
35 and an assessment of incentives for landowners and developers

- 1 in both the rural and urban settings to retain flood water on
  2 their property.
- 3 WATERSHED MANAGEMENT GRANT PROGRAM. The division creates
- 4 a watershed management grant program and fund for purposes
- 5 of providing financial assistance for voluntary watershed
- 6 projects. Under the program, grants are awarded by a watershed
- 7 management grant board created in the division. The board is
- 8 required to meet at least twice a year and in making the awards
- 9 is required to consider certain criteria. The criteria include
- 10 that the project must be designed to hold a demonstrable amount
- 11 of water during flood events measured in acre-feet of water and
- 12 the project must be a voluntary project that does not involve
- 13 condemnation of property. Additional consideration is given
- 14 to applications that are identified or recognized through
- 15 comprehensive watershed management plans, that leverage certain
- 16 federal moneys, or that leverage private or local moneys. For
- 17 the fiscal period beginning July 1, 2011, and ending June 30,
- 18 2021, the division appropriates each fiscal year from the
- 19 general fund to the department of natural resources \$30 million
- 20 for deposit in the watershed management grant program fund for
- 21 use under the program. The division requires the department of
- 22 natural resources to adopt administrative rules for the program
- 23 and requires the department to provide administrative support
- 24 to the board.
- 25 MISCELLANEOUS APPROPRIATIONS. For the fiscal period
- 26 beginning July 1, 2011, and ending June 30, 2021, the division
- 27 appropriates each fiscal year from the general fund to the
- 28 department of agriculture and land stewardship \$4.2 million for
- 29 purposes of providing watershed project technical assistance
- 30 to landowners, soil and water conservation districts, county
- 31 conservation boards, and the department of natural resources.
- 32 For the fiscal period beginning July 1, 2011, and ending June
- 33 30, 2021, the division appropriates each fiscal year from the
- 34 general fund to the department of natural resources \$2 million
- 35 for purposes of floodplain management activities.

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1
      For the fiscal period beginning July 1, 2011, and ending
 2 June 30, 2021, the division appropriates each fiscal year from
 3 the general fund to the department of natural resources $50,000
 4 for purposes of providing a grant to an organization for the
 5 establishment of a mentor network for floodplain managers
 6 that fosters dialogue, education, and technical support to
 7 floodplain managers to assist cities and counties in the
 8 establishment of federally compliant floodplain programs.
      For the fiscal period beginning July 1, 2011, and ending
10 June 30, 2021, the division appropriates each fiscal year from
11 the general fund to the state board of regents $1.3 million for
12 purposes of the Iowa flood center.
13
      FLOODPLAIN MANAGEMENT REGULATION INCENTIVES.
                                                    The division
14 requires the homeland security and emergency management
15 division of the department of public defense, in consultation
16 with the department of natural resources, to educate cities
17 and counties regarding the community rating system of the
18 national flood insurance program of the federal emergency
19 management agency. The division requires the homeland security
20 and emergency management division to provide state matching
21 moneys in addition to certain other matching funds, but not to
22 exceed an additional 15 percent, to communities within an area
23 declared to be a disaster area due to flooding in a declaration
24 issued by the president of the United States or the governor
25 when the community meets one of several listed criteria.
      PREDISASTER HAZARD MITIGATION GRANT PROGRAM.
26
                                                    The division
27 requires the homeland security and emergency management
28 division of the department of public defense to establish a
29 predisaster hazard mitigation grant program for purposes of
30 providing financial assistance for predisaster planning.
31 division creates a predisaster hazard mitigation grant board
32 that is required to meet at least twice a year for purposes of
33 considering grant applications. In making grant awards under
34 the program, the board is required to consider projects that
35 must reduce projected damage from anticipated future disasters
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- 1 and propose leveraging federal, local, and private moneys.
- 2 For the fiscal period beginning July 1, 2011, and ending June
- 3 30, 2021, the division appropriates each fiscal year from the
- 4 general fund to the homeland security and emergency management
- 5 division \$20 million for deposit in the predisaster hazard
- 6 mitigation grant program fund for use under the program. The
- 7 homeland security and emergency management division is required
- 8 to adopt administrative rules for purposes of the program and
- 9 to provide administrative support to the board.